ABSTRACT. Mining activities significantly contributes to country’s economy, but its growing presence has brought ecological problems in our Country. The sector has affected the natural cycles of the species in the environment, particularly their mobility. Activity of marble quarries operating in the area led to the disintegration of the birds’ breeding, feeding and perching areas, causing direct or indirect harm to the species. We observed that Griffon Vulture population around Yeşilyurt Village (Sütçüler – Isparta) declined due to the departure of the local people with the livestock and increased marble quarry numbers.